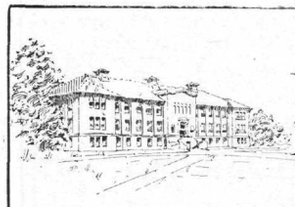


NOTES OF THE CAMPUS

ARCHITECTS' BALL

Wierd paintings in pastel and water color bear permanent testimony to the inventiveness of certain students of architecture who inflicted their genius on the walls of their laboratory in Brown Hall. A dance was the occasion. It has been said that "the architects do things." They do. And they stay done. "Scottie," the instigator, made some neat little sketches about as large as a lantern slide, and then taking a hint from Gutzon Borglum, he projected them on the virgin white walls of the potential dance hall, with a projection lantern. Deft fingers dabbed here, daubed there, developing goblins, snakes, snake charmers, monkeys, pickaninnies, watermelons and elephants—mostly elephants. When we visit the campus in 19—, all of the "Scotties" no doubt will point to these same drawings in water color with the remark, "————————, and so you see there is nothing else for us to paint."

If one could dance (believing himself sober) in the presence of goblins, and "sich," he undoubtedly would have enjoyed the dance on that Friday night (December 4th). The sixty couples enjoyed a full evening. When not dancing to the music of the Phi Kappa Tau orchestra, they were entertained by such features as Don Barley's Charleston, and the Spanish Tango cleverly executed by two five-year-old pupils of Betty Kent. A place was also found for punch, lady fingers and doughnuts. The dance was chaperoned by Professor and Mrs. Chubb, Professor and Mrs. Ronan, Professor and Mrs. Fields, Professor and Mrs. Sears, Professor Baumer, and Mr. Buck. The best ever.

ANDERSON TO CONVENTION

At a recent meeting of the student branch of the A. S. M. E., M. G. Anderson was elected as a delegate to the national convention of the society which is to be held at New York City. An address on the Advantages of Advanced Military Training was given by C. W. Smith, senior E. E.-M. E., who also told of his summers' experience at Camp Knox, Ky.

This years' officers of the society are: President, R. T. DeWitt; Secretary, H. Shubring, and Treasurer, C. R. Terry.

KETTERING TO SPEAK

It is the object of the student branch of the A. I. E. E. to bring before the electrical engineering department some of the prominent men of the different branches of the industry with an aim to better enable the men to decide where they wish to locate after graduation. It is planned to have Mr. C. F. Kettering, '04, one of Ohio State's most prominent alumni, here February 26th. Final arrangements have not been completed as yet but the event is practically a certainty. Mr. Kettering is president of the General Motors Research Corporation, and is holder of the patents for a very large number of inventions. He is best known perhaps because of his development of the self-starter for automobiles, he having patented the first device of that kind.

A dinner meeting of the A. I. E. E. was held January 20th. Students told of their practical experiences.

The first name in our University Directory is that of Aab, F. G. We know that guy! He wrote the first volume of our encyclopedia.

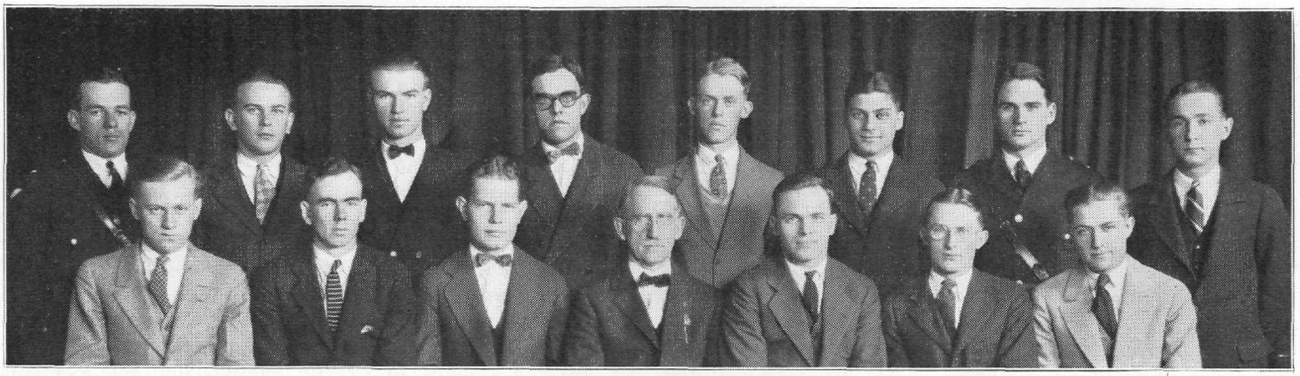
SMOCK DAY

Precedent must be obeyed. Sometimes this custom is an event of delight, as is true with Architect's Smock Day, which has been an occasion of ceremony and fun-making for fifteen years.

The *ceremony:* Each year the senior smocks are passed down to the sophomores, the class colors (red, yellow or green) being rotated. This year the smocks inherited were red. George Lincoln, president of Architects' Club, welcomed the sophomores and Robin Bell replied for the second year men. Professor Baumer represented the faculty in the ceremonies. Each sophomore received a paint-besmotched smock, and kissed the capital.

The *fun-making:* Some one has "punningly" called this *smack day*, and some stability was given the joke by the sound of smacks delivered with an old t-square in the hands of one by the name of Dole, another called Lewis, and others called all sorts of things.

Smock Day Exercises



ENGINEERS' COUNCIL

Front Row: Breitenstein, Anderson, Sylvester, Dean Hitchcock, McNamer, Mock, Ream.
Back Row: Mercer, Birch, DeWitt, Dole, Robson, DeBruin, Sawyer, Crouch.

SIGNAL CORPS RADIO

The Signal Corps Radio Station was organized at the beginning of the fall quarter by Signal Corps members, who are interested in radio operation and experimentation. Membership is open to anyone with interest enough to desire admission, and at present, meetings are held every Wednesday at five o'clock in the Signal Corps rooms.

A fifty watt transmitter to be used on a wave length of forty meters is practically completed. This should give the station a communication range of several thousand miles. As soon as the set is in operation, messages from students will be accepted for transmission via the A. R. R. L., no charge being made for the service.

Officers of the club are: President, Allen M. Rose; Vice President, C. E. Beard; and Secretary-Treasurer, J. D. Ryder.

AMERICAN SOCIETY OF CIVIL ENGINEERS

THE Student Chapter of the American Society of Civil Engineers has been quite active this year. The membership is not as large as it has been at times, but new members are being added frequently. It has recently been learned here that membership in the Society is not limited to members of the Civil Engineering Department alone, and so several Architects have been taken into the Society. It is to be hoped that an increasing number of students from other departments will join the organization in the future, because they will find that they will be helped when they graduate, no matter what branch of engineering they expect to follow. The National Society has recently proposed a plan which should serve as an inducement to students to become members of student chapters. The proposal is to give a member of a student chapter a year's dues, with a money value of $10, as a Junior member, provided he applies for Junior membership within two months after he graduates.

The meetings this year have been varied and interesting. At the first meeting not much business was transacted, but the time was taken up by most of the members present giving a brief account of their summer experiences. At another meeting Mr. Emmet Knorr told of his experiences with the American Bridge Company, for which firm he worked for about three years. The feature of another meeting was a debate on the question, Resolved: That engineering schools should offer general engineering training in preference to specialized training. Mr. James F. Parkinson, with the negative side of the question, won the decision over Mr. R. S. Henderson. It was decided by the judges that the line which Mr. Parkinson used, and which Mr. Henderson disliked so much, was the best they had heard for quite a while.

At the one dinner meeting which was held during the Fall quarter, Professor Coddington told about a tide-predicting machine that is used by the Government. His talk was not very technical, but it evidently was too much for the *Lantern* reporter, who was supposed to cover it, because no account of it was published.

Plans are being made by the Student Chapter for the Annual Civil Engineers' Dance, to be held at the Virginia Hotel on Saturday, January 30th, from 8:30 to 12:00. As has been the custom in the past, Dean Hitchcock and the members of the Civil Engineering faculty with their wives will be invited as patrons and patronesses. In addition, the members of the Central Ohio Section will be extended an invitation to the affair. This should therefore be an excellent opportunity for the students to meet some practicing engineers in a social way.

On January 12th the Chapter held a meeting in the Home Economics cafeteria, which proved to be one of the best that has been held this year. Seventy-five were present, including faculty members. During the dinner hour the meeting was considerably enlivened by the popular music of a girl's five-piece orchestra. Their music and dances made quite a hit with the men, and we wolud like to make a discreet suggestion that the wives of certain of the faculty members would do well to accompany their husbands to these affairs when girls' orchestras furnish the music. As usual, Charlie Wall "did his stuff" on the drums, followed by thunderous applause.

After the dinner the speaker of the evening, Col. Charles W. Kutz, of the Army Corps of Engineers, was introduced by Prof. C. E. Sherman, who stated that Col. Kutz was a Brigadier-General in the late war, and is now Division Engineer of the Central Division of the United States, with headquarters at Cincinnati. Colonel Kutz, in his opening remarks, suggested that after listening to the musical program it would be an excellent thing if girls could be taken in as members of the Student Chapter. He said that if a girl wouldn't make a good practicing engineer she at least could be "the girl behind the man behind the transit." The Colonel was right. We think his suggestion should be acted upon at once.

Colonel Kutz gave a very interesting talk on "The Peacetime Work of the Corps of Engineers." The Corps now consists of about 500 officers and 5,000 enlisted men. One of their duties by law is the construction, maintenance and operation of the river and harbor improvements of the nation, the cost of which is 50 or 60

(Continued on Page 30)

AMERICAN SOCIETY OF CIVIL ENGINEERS

(Continued from Page 27)

million dollars per year. The work of the Central Division is entirely river and canal work, and covers two-thirds of all the locks and dams in the country. Work is done by contract or by Government-hired labor. The contract system is preferred "as a matter of policy," but no work may be done by contract if the cost exceeds by 25% the estimated cost of the work done by hired labor.

The Wilson dam across the Tennessee River at the foot of Muscle Shoals is a notable example of work in this Division, being the largest concrete structure in the world. The potential power of the Tennessee River is estimated at from two to four million horsepower, much of which the Wilson dam renders available.

Colonel Kutz and his force spent several years making an investigation of the possible canal routes across the State of Ohio. His report has been submitted to the authorities at Washington, but has not yet been acted on. The Colonel stated that the engineering problems in this investigation were fairly easy to solve, but that the economic problems were much more difficult. He declared that the Ohio River and Canal project is the biggest canalization project in the United States, if not in the world. He showed a number of slides of the locks and dams along the Ohio River. —M. H.

EIGHTY PER CENT OF AUTOISTS STREET CAR PATRONS

The increasing use of trolley cars by the public is verified by the answers to questionnaires sent out to several of the largest cities in the United States, according to the Indiana Committee on Public Utlity Information.

Figures show that ninety to ninety-five per cent of all the people who live in those cities use street cars.

Inquiries in 21 principal cities—over 25,000 busy people taking the trouble to report—show that 80 per cent of motorists ride on the street cars regularly. In five of the largest cities, 75 per cent of the owners of high-grade automobiles used street cars an average of 28 times a month.

More people are riding the street cars today than ever. —*O. B. Bulletin.*

B. MET. E.

The salesman had been talking to a prospective buyer for three hours on the advantages of his coal. He bragged on the large sales he had made; sighted statistics on the value of it as a fuel and had just about made his sale when the buyer asked, "How many B.t.u.'s has your coal?"

With a smile of satisfaction on his face which told that he was proud of his product, the salesman answered in a voice over-flowing with bold assurance, "Not a darn one, sir, not a darn one."